

'Do You Care Enough To Give A Mite More' To Central Fund?

Childhood is a time of magic. A discarded piece of culvert-tile makes us a proud castle-owner; a bent piece of wire converts us to Captain Hook; a stick or a toy pistol can help us re-win the West; a deserted ice-cream carton makes a treasure chest where things are stored.

Childhood is a time of magic, only when the comforting reassurance of love is at home . . . a refuge when the dreaming and playing get boring. What does the child from a broken-home do? To whom does he turn? (The Distressed Families Committee of Anderson County last year aided 1,000 individuals in this vicinity. Working in close liaison with the city and county welfare agencies and the church groups, the Committee is entirely supported by the local Community Chest.)



The Daniel Arthur Rehabilitation Center is dedicated to the total rehabilitation of all types of handicapped children and adults, including the physically handicapped, mentally handicapped and emotionally disturbed . . . many with multiple handicaps. Chest funds are a vital part of the Center's operating expenses.

Effective Boys' Club

More than 700 school-age boys are participating in the Boys' Club, an organization which helps to guide boys toward a happy, constructive future by providing the facilities and equipment to do things they like to do every day, under professional leadership and supervision. Community Chest funds comprise approximately 90 per cent of the Boys' Club annual operating expenses.

All this plus the Anderson County and Oak Ridge Chapters of the American Red Cross and other community agencies depend directly on your support through the Central Fund Drive.

Anderson County Goal

Staffed by volunteer workers entirely, the Community Chest-Red Cross Drive in Anderson County is seeking \$108,500 to finance the badly-needed agencies subscribing to the CC-Red Cross funds.

Y-12ers are being asked this year for "just a mite more." A cigarette a day . . . a candy bar a week . . . a luxury here or there surrendered for our neighbor's health and welfare. Convenient payroll deductions make this giving effortless (you hardly miss the small amount when it is taken out regularly.)

Five counties . . . Anderson, Knox, Roane, Morgan and Loudon Counties are the choices of counties to benefit from payroll deductions in Y-12. Some employees are giving half to one

Continued on Page 4

SAFETY SCOREBOARD

The Y-12 Plant Has
Operated
145 Days Or
4,819,000 Man-Hours
(Unofficial Estimate)
Without A Disabling
Injury
Thru September 22
Phone 7755
For Daily Report
On Accident-Free Hours



NOT FIRE-FIGHTERS HERE, but Fire Inspectors from each division in Y-12 who will conduct inspections during Fire Prevention Week, October 6 through 12. From left are Chief W. O. Elam, Industrial Relations, who is coordinating the fire prevention special efforts during the week; Earl J. Tullos, Harry Francke, Clyde Bowles, Mervin Sanders, H. T. Greene, T. C. Wilson, John Minchey, Joel Thomason, Milton Dickens, W. Y. Gissell and Hugh Rice.

Fire Inspectors Will Tag 'Mrs. O'Leary Cows' In Plant During Fire Prevention Week, Oct. 6-12

Are you harboring a "Mrs. O'Leary" cow in your work area? October 6 through 12 has been designated as Fire Prevention Week . . . here in Y-12 and all over the nation.

Fire losses for the first eight months of this year alone are estimated at \$54,175.89. The most serious fire to date this year in Y-12 has been the August 6 fire in the duct system of Building 9995, where damage was estimated at \$43,400.

Back to this "Mrs. O'Leary" cow . . . inspectors from every division in the plant will make detailed inspections in work areas

all over Y-12. Few fires are accidental; most are caused. Carelessness, neglect or ignorance of safety precautions are listed as the main causes of fires. Divisional inspectors will "red flag" the fire hazard in your area. After the hazard has been eliminated, the flag will be returned to the Fire Department signifying that the potential fire has been removed.

All Month Long

Safety meetings throughout the plant will emphasize fire prevention during the entire month.

Good order and cleanliness are basic essentials for effective fire prevention. Messy work areas

with combustible material piled around is a sure invitation for a deadly fire.

Divisional representatives include: John W. Minchey, Maintenance; Hugh P. Rice, Finance and Materials; H. T. Greene, Chemical Operations; Earl J. Tullos, Engineering; Chief W. O. Elam, Industrial Relations; T. C. Wilson, Plant Shift Superintendents and Utilities; Mervin Sanders, Technical; Harry C. Francke, Development; Milton Dickens, Mechanical Operations; Clyde Bowles, Special Projects; William Y. Gissell, Oak Ridge National Laboratory divisions in Y-12; and Joel C. Thomason, Laboratory Operations, Y-12. The plant-wide efforts are being coordinated by Chief Elam, of the Fire and Guard Departments.

Cow Started It All

Fire Prevention Week always falls as the week in which October 8 comes. It was then, in 1871, that Mrs. O'Leary's cow is reported to have started the tragic Chicago fire. Hundreds of lives were lost and damages were estimated at \$198,000,000. A total of 17,000 buildings went up in smoke in the famous fire.

To be forewarned is to be forearmed . . . so if you have a "Mrs. O'Leary cow" or a potential fire hazard in your working area, it might be smart to eliminate it before the committee makes their inspections sometimes during the Fire Prevention Week proper.

Remove The Cause

Removing fire hazards will make the plant a safer place to work, naturally. It is the responsibility of each employee to help prevent fires by removing their causes. This rule applies year-round and is especially noteworthy during the entire nation's observance of Fire Prevention Week.

REPLINISHING THE TREASURY

The state of Louisiana produces enough oil every 10 days to pay the total cost of the Louisiana Purchase.

MacPherson, Case Address ASTME Meeting, October 1

The American Society of Tool and Manufacturing Engineers, Knoxville-Oak Ridge Chapter Number 107, will hold their regular monthly meeting next Tuesday, October 1, at the Deane Hill Country Club, Knoxville.

Principle speaker of the meeting will be H. G. MacPherson, assistant director for reactor programs at Oak Ridge National Laboratory. He has been at ORNL since 1956. Prior to that time he was assistant director of National Carbon Research Laboratories, Cleveland, Ohio.

The subject of Dr. MacPherson's talk will be "Nuclear Power Reactors." He will point out the problems confronting industry in the development of the various types of reactors, and the advancements made in this field. This will include discussion of pressurized water reactors, molten salt reactors, the advanced gas-cooled reactors, and sodium-cooled fast reactors.

Another feature of the Tuesday meeting for the ASTME will be a "Coffee" speaker, J. M. Case, assistant superintendent of Y-12. The subject of Case's brief talk has not been announced, but



H. G. MacPherson

should be of interest to all members. The speaker has been an active member of ASTME for some time.

All members and guests are urged to attend the interesting and informative session. Dinner is scheduled for 7 p.m. with the technical session at 8. Dinner reservations should be made through Michael Shemanski, extension 7-8301.

'1-Time-A-Year Giving Merits All Our Support'

Solicitors for the Central Fund Drive in Y-12, now contacting each employee, represent the charitable institutions of the town and county of each of you. Y-12ers have in the past contributed generously of their time and money to support these welfare agencies throughout the many communities represented in the plant.

The Central Fund Drive is enthusiastically supported by Union Carbide Corporation. It is felt that this one-time-a-year request merits the support of each employee.

It is my hope that each of us will demonstrate his pride of citizenship by contributing to the support of these many worthwhile groups.

/s/ Roger F. Hibbs
Y-12 Plant Superintendent

The Bulletin

Published Weekly For The
Y-12 Employees Of
UNION CARBIDE
CORPORATION



NUCLEAR DIVISION

JAMES A. YOUNG Editor



OFFICE

Post Office Box Y
Oak Ridge, Tenn. 37831
Bldg. 9704-2 Room 149
Telephone 7109

J. L. Henderson Is Only October Retiree



J. L. "Pop" Henderson

'Be Sure And Call Me Pop'

John L. "Pop" Henderson retires next week, becoming the 22nd retiree for 1963 and the 134th since Carbide began operations here in 1947.

Born in Philadelphia, Tennessee, the retiree worked in Area Five Maintenance. He came to Y-12 January 22, 1951, and leaves with more than 12 years company service.

Restaurant and grocery businesses occupied Henderson in his early life in Philadelphia and Loudon. From 1944 until coming to Y-12 he worked at the Central Service Station, Oak Ridge.

Married to the former Mary K. Lawson, Henderson has two sons, Sam, Oak Ridge; and William, Dallas, Texas. The Hendersons have five grandchildren . . . four boys and a girl. They live at 359 Jefferson Avenue, Oak Ridge, but contemplate a move back to Loudon where they have built a new home.

Asked about future plans, "Pop" says he wants to establish a "peddling" route, loaf a lot and fish and garden. He voiced his appreciation for his associations in the plant for the past 12 years. "Be sure and call me 'Pop' when you write that story up," he added. "Nobody's going to know me by my full name."

The retiring Henderson has more than the necessary 10 years to qualify for Union Carbide's Pension Plan and is also enrolled in the voluntary Retirement Plan. He takes with him the best wishes of all his co-workers.

An open unattended classified file is a welcome mat to a spy.



There's a story going around about a town in Spain that was planning a celebration. Every citizen was to pour a pitcher of wine in the big vat in the public square for the affair. One citizen reasoned he could put a pitcher of water in . . . the dilution would be so tiny no one would notice.

The only hitch was everybody else thought the same thing. Came the celebration . . . nothing to drink but water.

So it goes with our jobs. Unless we give our very best . . . the whole will suffer. One dilution multiplied several times makes for poor wine . . . and poor products.

End of sermon.

News in Y-12 begins this week in

FINANCE AND MATERIALS

Good-byes were said to Pat Hartman, Microreproduction and Engineering Services, who terminated to stay at home. An outing was held on Ft. Loudon Lake, Sunday, September 22 . . . Get well wishes to E. W. Cook.

The Mail Room relates Lulu Belle Justice just stayed at home around Oliver Springs on her vacation.

The best way we know to win an argument with a woman is to get on her side in the beginning.

MAINTENANCE

Electrical reports W. A. Smith family having the "best ever" vacation. According to Archie . . . Selyn, Canada is a beautiful place with ample facilities for fishing and boating and you don't even notice the 40° temperature at night. They're all looking forward to a return trip next year.

Working on his greenhouse while on vacation was J. L. Morgan. Jim grows orchids for fun and profit, and says they have "loads" of fun, but very little profit. His phone number is Clinton 457-9385, in case anyone wants to help out with the profit end.

Heading north for Ontario, Canada, is W. W. Potter for some muskellunge fishing in Muskoka Lakes.



Jamie Renee Smith

This cute little tyke is Jamie Renee Smith, daughter of Mr. and Mrs. Jimmy Ray Smith, Knoxville. Proud grandpop, J. F. Johnson Jr., tells us she arrived August 24, weighed nine pounds, and is his fifth grandchild.

From the Pump Shop it's told that O. B. Ray crossed over the mountains to stay a spell at Myrtle Beach, while M. Duncan took to the mountains down Georgia-way to get in a little squirrel hunting.

A. C. Harrington, Pump Shop, gassed up his buggy and motored to Memphis to attend a horse show . . . If you ask B. M. Atkins

what the three R's are . . . he'll tell you resting, relaxing and recreation (just fishing) . . . just what he did on vacation.

You get a lot of first-hand knowledge from a second-hand car!

INDUSTRIAL RELATIONS

Fire and Guardsmen vacationing this week include B. D. Hicks, C. R. Lively, G. H. McGrath, S. O. Venable, and R. L. Johnson . . . E. F. Greer vacationed in Florida recently.

Get well wishes to T. E. Ford, off ill.

Benefit Plans heard Tuesday, September 17, that Nina Ball had a little girl over in Knoxville . . . named her Melanie Hope.

When a woman suffers in silence it's a pretty good indication that the phone is out of order.

MECHANICAL OPERATIONS

Production Machining tells in the M Wing that J. E. Clemons is improving in golf. He parred his first hole on number 10 green at Whittle Springs for a hot 112 total (this information coming from a most reliable source). Sincere best wishes go to N. T. Chandler and J. A. Walton as they leave for extended periods of service for their (and ours, too) dear old Uncle Sam. The gap in M Wing will be hard to fill.

The E Wing welcomes in Ralph Graham on his new assignment in the E Wing . . . and Good Luck, Charlie Wilson who went to A-2.

In 9206 it's told that W. C. Smith had a stroke of bad luck. He hurt his ankle playing the last game of the season. But maybe that was better than hurting it the first game and missing all the fun!

Some statistician comes up with a figure of more than 35,000,000 laws passed merely trying to enforce the Ten Commandments.

CHEMICAL OPERATIONS

D. E. Watson reports he had a wonderful week's rest, staying around home in Rockwood, while J. B. Kennedy spent his hunting and fishing . . . Ernie Larmoyeux is very artistic. While vacationing he traveled a long distance to his back bedroom and painted the walls!

Wayne McClellan is resting and home and T. B. Croley is vacationing in Dayton, Ohio, visiting his son Harold.

It is reported that Dell Goins' mother and father are both ill. Dell visited them in Greeneville last week.

Others vacationing were Mable Stapleton, H. C. Norman and Denzie Roberts.

It is being rumored that Coleen Shotts is being retired from Soft Ball. Last week was his last game of the season.

Mable Butcher is back from vacation, part of which she traveled by train . . . the Rebel Railroad in the Smokies!

Pat Hair says she is giving up fishing and is taking up football.



Mrs. Cecil Houser



Mr. and Mrs. Robert B. Culton

Y-12 Credit Union Is Good Citizen!

The Y-12 Credit Union proved itself a good citizen of the community recently in an interesting coincidence. Tuesday, August 27, the City of Oak Ridge launched a strong anti-littering campaign.

City Manager Carleton McMullin announced that the city spends about \$5000 annually to keep the major thoroughfares clean. "This money could be used for much better purposes," McMullin stated.

City police will begin stronger enforcement of the city's anti-littering ordinance because of numerous complaints which have been received. "We are appealing to the citizens of the city to help keep Oak Ridge clean," McMullin said.

While the city officials were lining up their guns to counteract the littering, Credit Union officials and employees were busy in parking lots of Y-12, placing plastic litter bags in each vehicle.

Since most of the thoroughfare littering is done from an auto, the use of litterbags could in truth give the city \$5000 to spend on other needed projects.

Y-12's Credit Union urges its members to avoid costly, ugly litter-bugging. "This section of the country is as pretty as there is on God's green earth . . . Let's keep it that way."

We don't know the exact reason. It can't be the fishing is bad for Pat never did catch anything anyway . . . but a bad cold!

Wear your badge in plain sight when in the plant.



HOUSER-COLE

Mr. and Mrs. Cecil Houser were united in marriage at 2 p.m. Saturday, September 7, at the Ringgold Methodist Church, Ringgold, Georgia. The Reverend W. H. Lewis officiated at the double ring rites.

Mrs. Houser is the daughter of Mr. and Mrs. R. D. Cole, Turtle-town, Tennessee. The groom is the son of Mrs. Pauline Houser and the late Cecil W. Houser, Knoxville. He is employed in Y-12's General Machine Shop.

The bride is a graduate of Fort Sanders Presbyterian School of Nursing, and is employed by the Copper Basin Hospital, Ducktown.

The couple is at home at 1412 Armstrong Avenue, Knoxville.

CULTON-ALBRIGHT

Mr. and Mrs. Stanley J. Albright, Route 3, Clinton, announce the marriage of their daughter, Gail Ann, to Robert Bradley Culton, son of Mr. and Mrs. A. B. Culton, Pineville, Kentucky.

The double ring ceremony took place on Saturday, August 31, at the Chapel-on-the-Hill, Oak Ridge, with the Reverend Roy D. Colby officiating. A reception was held in the Education Building of the church after the ceremony.

Mrs. Marilyn Kesterson, sister of the bride, was matron-of-honor, and James T. Jones acted as the groom's best man.

The groom, in Y-12's Statistical Services Department of the Technical Division, is a graduate of the University of Kentucky. The bride is a graduate of Knoxville Business College, and is employed in Oak Ridge National Laboratory's Thermonuclear Division in Y-12. Her father is in Y-12's Buildings, Grounds and Maintenance Shops of the Maintenance Division.

Following a trip to Fontana, North Carolina, the couple is at home at 319 West Outer Drive, Oak Ridge.

Quarterly Badge Swap Begins October First

'Winter is a cum in,' and badge exchange time has come again. Yellow-bordered badges will be placed in the self-service racks at 11 p.m. Monday, September 30, and will remain there until 11 p.m. on Thursday, October 10.

Trade in your old blue-bordered badge for a bright yellow bordered one next week.

Consumer Division Will Spark Safe-Driver Race

The Consumer Products Division of Union Carbide Corporation is sponsoring a safe driving campaign among the nation's teen-agers. The Prestone anti-freeze safe teen-age driver award program has been announced through a mailing to state driver education coordinators in state education departments across the country. Based upon initial returns, over 20,000 students will take a 100-question examination to test driving "know how" and attitudes. Winners will share in prizes amounting to over \$10,000, including a four-year college scholarship.

Carl Dorr, One-Under Par, Takes Gatlinburg Tournament

7-10 Split KOed By Shorty Bryant

C Leaguer Makes Bowling History

The Screwballs assumed an early lead in the C League for Y-12 bowlers last week by their four point win over the Rodders. Other four pointers were gained by the Strikers over the Hookers, and the Shud-A-Beens over the Five Roses. Three point wins were chalked up by the Sunflowers over the Lucky Strikes, the Par Busters over the Big Five and the Rounders over the Hilifers.



C. Bryant

C. M. 'Shorty' Bryant entered that Valhalla reserved for special bowlers in a history-making roll on the C alleys last week. He took a 7-10 split . . . a virtual impossibility, they say. The toss gets Bryant an American Bowling Congress shoulder pad, and a grudgingly admiring glance from every other bowler in the plant.

Single scratch honors went to J. W. Halsey, Sunflowers; Jim Grubb, Strikers; and W. B. Stephens, Sunflowers . . . all who rolled a 214 game. Stephens took high handicap single score of 249, and high handicap series of 658. Walt Goodwin, Sunflowers, had high scratch series of 569. The Sunflowers practically swept the board, taking singles with a 943 scratch, 1058 handicap total . . . and scratch series of 2610. The Strikers blocked the complete rout by taking handicap series with a 3002.

League standings follow:

Team	W	L
Screwballs	8	0
Sunflowers	7	1
Rounders	6	2
Strikers	5	3
Rodders	4	4
Par Busters	4	4
Shud-A-Beens	4	4
Hookers	3	5
Five Roses	3	5
Big Five	2	6
Hilifers	1	7
Lucky Strikes	1	7

DeWalt Leads Y-12 Rifle Scratchers

Dave DeWalt led Y-12 rifleers in scratch firing in the second match of the 22 Calibre Rifle league last week, enabling the Y-12 team to take four points in inter-plant standings. He was followed by B. Powers with 281 and B. Searles with 276.

League standings follow:

Team	Points
ORNL	6
Y-12	4
Independents	2

Mixed Bowlers Lead Divided By Two Teams

Two teams moved into the lead in the Y-12 Mixed League for bowlers last week. The Scrappers took three points from the Toppers; and the Phantoms took three from the Goofers. Other three-point wins were taken by the Cool Cats over the Pin Plasters, and the Alley Cats over the Ghosts.

Lucy Parker, Phantoms, rolled high single with 158 scratch, 224 handicap game. Sandy Stephens, Toppers, had high scratch series of 412. Ella Stansell, Goofers, and Parker tied for high handicap series with 578 each. Hubert Richards, Phantoms, rolled a 189 scratch single . . . W. H. Wright, Pin Plasters, took a 219 handicap game. Elbert Scott, Ghosts, had high scratch series with 514, and Harry Southern, Alley Cats, took high handicap series with 608.

The Toppers had high singles, rolling 631 scratch and 795 handicap scores. The Goofers took team honors in scratch series with 1685, and the Alley Cats had high handicap series with 2211.

League standings follow:

Team	W	L
Scrappers	6	2
Phantoms	6	2
Alley Cats	4	4
Cool Cats	4	4
Ghosts	4	4
Toppers	3	5
Pin Plasters	3	5
Goofers	2	6

Rebels Take Early Classic Pin Lead

Wasps' Wallace Rolls High Single Games

The Classic League for Y-12 bowlers got a new crown-wearer last week as the Rebels moved into first slot by taking the Rippers all the way for the full count. Other four-point wins were posted by the Swingsters over the Splinters. Three pointers were taken as the Markers took the Tigers, the Eightballs bumped the Bumpers, the All Stars had the Has Beens, the Smelters smelted the Screwballs, and the Wasps stung the Cubs.

R. P. Wallace, Wasps, had high singles of the week with a 218 scratch, 248 handicap score. W. D. Shelton, Smelters, took scratch series honors with a 605 total. Joe Pryson, Wolves, totaled a 684 handicap series.

The All Stars took team honors in singles in the scratch division, rolling 867 . . . while the Wasps took handicap singles with 1027. The Rebels had series highs in scratch with 2492 . . . while the Wolves took handicap series tops with 2922.

League standings follow:

Team	W	L
Rebels	10½	1½
Tigers	8	4
Has Beens	8	4
Markers	8	4
Eightballs	7	5
Wolves	7	5
Swingsters	7	5
All Stars	6½	5½
Bumpers	6	6
Cubs	5	7
Smelters	5	7
Wasps	5	7
Rippers	4	8
Splinters	4	8
Playboys	2½	9½
Screwballs	2	10

Any self-made man will be glad to tell you that his success came from a combination of dollar and sense.



OFFICERS OF THE E LEAGUE FOR Y-12 bowlers check a recent score sheet. The six-team E League is a day-time league for bowlers who work shifts and find it impractical to bowl at night regularly. From left are Leon M. Hensley, president; Fred Rosko, secretary; and Leon Keith, vice president.

Y-12 Peons Capture Slo Pitch Contest

Smother Mets In Final Game, 17-8

Y-12 gained another Champion in Slo Pitch circles last week, as the mighty Peons took the single elimination contest, winning all the way. (The Y-12 Rebs previously had capped the league crown.)

Action began at Midtown field Wednesday, September 11. Y-12's Bunt Boys defeated the Big Shop, also from Y-12, 15 to 10. The Bat Boys, also from Y-12 took a forfeited win from ORGDP's Data Processing. The Peons began their climb to the finals by downing the Y-12 Eagles 15 to 7. Pinewood's action began at the same hour as the Tabs defeated the Cherokees 34 to 4. Both teams are Y-12ers. The Slipsticks struck down the B Shift team 13 to 9.

September 12's Midtown action saw the Peons shut out the E Wingers five to zero. The Tabs eased by the Slipsticks 11 to 10. At Pinewood the Bat Boys eliminated the Rebs 6 to 5, eliminating also the possibility of a team taking the league and tournament crown. ORGDP's Mets overcame the Bunt Boys 27 to 0.

Last Monday's action was confined to Midtown as the plowing started getting rougher for all teams. The Peons blasted the Tabs 12 to 3 in the first game. ORGDP's Mets edged toward the finals by downing the Bat Boys 17 to 8.

Then came the big final game. The Peons proved to be too much for the Mets, defeating them 17 to 8. The 21 hits earned by the winning team included triples by Everett, B. Davis, and Brown . . . two doubles by Cheek, one each by Bates, Thomas and Shotts. The losing Mets earned 10 hits . . . including a home-run by Keith.

Batteries: Peons: Bill Grubb and C. Shotts. Mets: Iacovino, Whittlesey and Keith.

Editors Have A Way Of Covering Mistakes

Editors who make mistakes (there's aren't too many) have no need to worry. There's always another paper coming out to cover the last one. It's almost like a case of letting "the dead Past bury its dead!"

4-Squares Hold E League Top Spot

The Four Squares held onto the lead in the E League for Y-12 bowlers last week despite the fact they lost three points to the Ten Pins. Other three point wins were taken by the Pinquins over the Pintwisters. The Cannon Balls and Alley Bees shared two each.

D. Bennett rolled the high scratch game of the day with a 210. J. Johnson, Pinquins, took handicap honors with a 245 single game and a 670 series score. Leon Hensley, Alley Bees, took scratch series honors with 540.

The Pinquins took singles with 659 scratch, 834 handicap totals . . . also high handicap series with 2364. The Four Squares took scratch series highs with 1859.

League standings follow:

Team	W	L
Four Squares	8	4
Ten Pins	7	5
Pintwisters	6	6
Pinquins	5	7
Cannon Balls	5	7
Alley Bees	5	7

Rusty 5 Takes One Point Bush Lead

760's, Dry Hides Also Win Sweeps

The Rusty Five assumed the helm of the Y-12 Bush League in bowling last week taking four points from the Turtles. Other four point wins went to the Seven Sixties over the Dry Hides and the Outcasts over the Rollniks. Three point wins were taken by the '66' Raiders over the Hi Balls and the Rollmasters over the Beavers.

Single game honors went to William W. Smith, Seven Sixties, who rolled a 219 scratch, 248 handicap game. J. W. Halsey, Rusty Five, took high series with a 576 scratch, 651 handicap tally. The Seven Sixties swept the boards, taking singles with 848 scratch, 1041 handicap; series in the order of 2337 scratch and 2916 handicap.

League standings follow:

Team	W	L
Rusty Five	7	1
'66' Raiders	6	2
Seven Sixties	6	2
Rollmasters	5	3
Outcasts	5	3
Hi Balls	3	5
Dry Hides	2	6
Turtles	2	6
Rollniks	2	6
Beavers	2	6

Y-12ers Sweep All 4 Flights Scratch-Wise

Y-12ers proved themselves golfers along with the best of them in the All Carbide Tournament held at the Gatlinburg Country Club, Saturday, September 21. A total of 153 Nuclear Division golfers vied in the annual contest.

Carl Dorr swept scratch honors in the first flight by taking a one-under par 71. J. E. Bartholomew took an 84 to place fifth in scratch firings in the upper flight. Bill Maddux took first handicap honors with a 73. George Cantrell took hole-in-one honors on number eight, coming within one foot, four inches of the hole.

SECOND FLIGHT

Y-12er Al Sawyer fired a hot 79 to take scratch honors in the second division of golfers. Jim Vance, also of Y-12 took second place with 88. Bob Schilling tied with Tom Denton, ORGDP, for fourth scratch place, with a 92. G. A. Tedder took second handicap low with a 74 . . . Joe Miller followed in third place with 77.

THIRD FLIGHT

In the third flight Daye Philippi fired an 80 to take low scratch in this division. Y-12ers George Heins had 89 for second, Hugh Beeson took 90 for third, and Bill Grubb took a 95 for fifth. J. R. Parker tied with ORNLite Sam Ewing with a 76 for fifth handicap position. John L. Noey and Bob Hagood tied Bill Williams, ORGDP, with 96, for sixth scratch slot. Number eight's hole-in-one contest saw W. H. Tedder come in third, falling an even 44 feet from the pin. Carl Redding came closest on 12 with a two feet, six inches measurement.

FOURTH FLIGHT

Y-12er Jack Gamble kept Y-12 in the winning circle in every flight by taking low scratch in the fourth division, tying ORNL's Mike Baker. Jim Abele took fourth handicap position along with ORNL's John Franzreb each with 76.

A. G. Curtis was second in the hole-in-one contest on eight measuring 29 feet, seven inches. C. M. Cheek took honors on number 12, four feet, four inches.

The All Carbide traditionally closes out the green season for golfers. The difficult, but challenging greens at Gatlinburg provided an ample curtain to the 1963 season. You duffers all come back in the Spring.

Pridgeon Sews Y-12 Tennis League Up

John Pridgeon has the Y-12 Tennis League pretty well sewn up. He further stitched it up last week by downing Ron Williams three sets, 6-1, 6-2, and 6-2. The only other contest reported saw Dick Huber over Roy Huddleston by two 6-2, 5-7, and 6-4.

League standings follow:

Player	W	L
John Pridgeon	25	2
Dick Huber	15	6
Ralph Levey	17	7
Al Fischer	15	9
Ron Williams	14	13
Mike Laggis	12	11
Campbell King	12	14
Bob Bass	6	21
Bill Harper	3	21
Roy Huddleston	4	23

Having the last word means nothing—it's having a word that lasts that really counts.



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J. Lloyd Smith

Health Physics Group To Hear J. L. Smith

To Speak On Legal Aspects Of Safety

The East Tennessee Chapter of the Health Physics Society will meet Thursday, September 26, at 7:30 p.m. The meeting is scheduled to be held at the ORNL Medical Division Conference Room, E. Vance Road, Oak Ridge.

J. Lloyd Smith of Union Carbide's legal staff, will speak on "Legal Aspects of Health and Safety."

A three-lecture series on the subject of "Biological Effects of Radiation" is planned for October 10, 15 and 17. The seminars will be given by three PhD's of the ORNL Biology Division. Details will be published later.

All Health Physics Society meetings are open to members, guests or interested individuals. A special invitation is extended to all whose work is related to health physics either directly or indirectly.

The November meeting has been planned for November 21 with Dr. Frank Gifford of the United States Weather Bureau and past chairman of the advisory committee on reactor safeguards.

The tentative date for the annual meeting of the chapter has been set for January 31, 1964.

Art Center Will Show Watercolors Sunday

The Oak Ridge Art Center will present an exhibit of watercolors Sunday, September 29, from 3 to 6 p.m., at the Gallery on Outer Drive and Ogden Lane.

The show will display the works of a number of Knoxville artists who have recently formed the Knoxville Watercolor Society. The group gave its first show this past summer at the McClung Museum, Knoxville.

Subsequent showings of the watercolors will be held Sundays, October 6 and 13. A nominal fee will be charged non-members. The Art Center's next exhibit will feature the sculpturing of Dean Carter of Virginia. Because of the pending loss of the present Gallery, it will be shown at a new location to be announced later.

\$520 Millions Given To United Funds In '62

Last fall Americans contributed \$520,000,000 to provide the balanced program of health and welfare services supported by United Fund and Community Chest drives. During 1963, more than 25 million families will benefit from the agencies supported by the chests throughout the country.

Glenda Smith Crowned 'Fairest Of The Fair'

Y-12er's Daughter Is Morgan County Queen



Glenda Smith

Beauty is becoming second-nature to Glenda Smith, daughter of Mr. and Mrs. Leon Smith, Coalfield. Last year she was winner of a beauty pageant sponsored by the High School Band. On August 29 of this year she was crowned "Fairest of the Fair" at the Morgan County Fair.

Glenda will receive an expense paid trip to Nashville on January 30 and 31, 1964, to represent Morgan County in the State contest which will be held at the Hermitage Hotel. She and her chaperone will be feted at a number of occasions during the 1964 annual meeting of the Tennessee Association of Fairs. The winner of this state contest will represent the state at the national contest during next summer.

At the Morgan County Fair, Glenda was crowned by Miss Becky Heidle, winner of the 1962 contest. Glenda is a junior at Coalfield High School, and her father is in Y-12's Production Machining, M-Wing.

Triumph is a combination of "umph" added onto "try."



A septet (before you get the dictionary; that means seven) joins the Y-12ers enjoying 20 years of service with Union Carbide. Others celebrate important milestones with Union Carbide Corporation. Congratulations to one and all.

20 YEARS

Edwin E. Oliver, Research Services, September 27.

William H. Donahue, General Foundry, September 27.

Othniel E. Gilcrease, Electrical Engineering, September 29.

Spencer D. White, Buildings, Grounds and Maintenance Shops, September 30.

Fred P. Smith, Utilities, September 30.

Robert G. Orrison, Process Engineering, October 1.

Sylvia P. Hatmaker, Product Processing, October 1.

15 YEARS

Altus D. Tucker, Guard Department, September 26.

Clarence Brown, Dimensional Inspection, September 28.

C. A. Hall Jr., Guard Department, September 28.

10 YEARS

Murray A. Parrish, General Weld Shop, September 28.

Edward Luttrell, Assembly Operations, September 28.

Robert Bass Jr., Production Control, September 28.

Thomas R. Kirkland Jr., Research Services, September 28.

Walter F. Stancell, Research Services, September 29.

John E. Llewellyn, Utilities, September 30.

Robert P. Putman, Area Five Maintenance, September 30.

James A. Gillerist, Tabulation Services, October 1.

ORNL's Williams Will Lead Physics Seminar

C. W. Williams, Oak Ridge National Laboratory Instrument Division, will conduct the Physics Division seminar this week. He will speak on "Recent Developments in Instrumentation for Nuclear Spectroscopy."

The seminar is set for Friday, September 27, at 3:15 p.m. in the East Auditorium of ORNL's 4500 building.

In Service



Carley D. Woodard



George A. Franklin

Two Y-12 families this week produce proud photographs of sons serving in the United States Armed Forces.

Carley Douglas Woodard, son of H. L. Woodard, General Machine Shop, recently spent a two-week leave with his parents at Oliver Springs. He had just completed basic training at Ft. Knox, Kentucky, and is scheduled to enter Officers' Training School upon his return to Ft. Knox.

The Chester A. Franklin family, Route 3, Concord, expect their son George A. Franklin to finish his basic training this week. Young Franklin has been in training at Lackland Air Force Base, Lackland, Texas.

For your own sake—not safety's—play it safe!

Do You Care?

Continued from Page 1
county . . . half to another, feeling it only fair to contribute in the county in which they are employed.

October 1 Goal

Drive solicitors hope to finish contacting each employee by the end of next week. Many local United Funds do not get underway until October 1. It is Y-12ers' hopes that our own is over by then . . . and the pledges will go a long way toward the attainment of each county's goal.

Your finest hour is when you contribute to help your neighbor . . . troubled families and children . . . comfort the chronically ill . . . provide diagnostic and therapeutic services to children and adults with speech and hearing problems . . . help a cerebral palsied child to help himself . . . and so many, many others. Your finest hour is when you give to help another!

Guard your conversation.



Y-12 LADS SHINE ALL OVER BLANKENSHIP FIELD, it seems. Papas and mamas in the stands see the above Wildcats in action, playing at almost every position on the team. (Parents' names are shown in parentheses after the players' names.) From left sitting on the front row are B. B. Bell Jr., (B. B., Engineering Division); Oran Buck Jr., (Oran C., Utilities); Tom Grizzell (Dorothy "Bill", Engineering); Joe Davis (William E., Security); Larry Brown (John L., Dispatching); and Emil Hill (Eugene L., Buildings, Grounds and Maintenance Shops). In the middle row kneeling are Jimmy Williams (J. E., Product Processing); Tommy Wilson (T. J., Ceramics and Plastics); Mike Carver (Bill, Research Services); Charles Helms (W. S., General Expediting and Auxiliary Services); Ernie Sisk (mother—Mrs. Martie Honaker, ORNL division); and Charles Niemeier (Chas., Buildings, Grounds and Maintenance Shops). Standing in the back row are Mike Bradley (H. L., Research Services); Richard Trotman (Charles A., Electrical Engineering); Rogie Hibbs (Roger F., Y-12 Plant Superintendent); Dannie Williams (Charles R., Process Maintenance); Dick Savage (H. W., Project Engineering); Jimmy Hodnett (Samuel A., Instrument Engineering); Rickie Gallman (Samuel L., Secondary Quality Control); Jimmy Davis (Harold B., Utilities); and Lou Kovach Jr. (Lou, General Mechanical Engineering). Go get 'em, Cats!